



County Seat: Deer Lodge

Powell County Public Health

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Deer Lodge, MT 59722

406-846-2420

Health Officer: Barry Oser, MD

The most heavily contaminated area of the Clark Fork River Superfund NPL Site is located in Powell County between Garrison and Warm Springs Pond. Montana State Prison is located in Deer Lodge.

DEMOGRAPHICS	Powell	Montana
Area	2,326 square miles	145,552 square miles
Population Density and Status	3.0/ sq. mi. (frontier)	6.3/ sq. mi. (10 rural, 45 frontier, 1 urban)
Urban Population ¹	70.3%	54.1%
Population ² :	Male Female White Am Ind Other	Male Female White Am Ind Other
Gender	4,158 2,878 6,578 269 189	453,738 456,634 829,147 58,167 23,058
Race	0-4 5-9 10-13 14-17 <18	0-4 5-9 10-13 14-17 <18
Age	288 347 329 410 1,374	53,422 56,893 52,324 56,138 218,777
	18-24 25-44 45-64 65+ 18+	18-24 25-44 45-64 65+ 18+
	645 2,064 1,925 1,028 5,662	93,543 235,792 238,475 123,785 691,595
	Total Population: 7,036	Total Population: 910,372
Educational Attainment of the Population 25 years or Older ¹	HS Graduate (or GED) Bachelor Degree	HS Graduate (or GED) Bachelor Degree
	82% 13%	87% 24%
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs	Largest industries and percent of all jobs
	Incomplete data (32%) State and local government (28.8%) Farm (10%)	Retail trade (12.4%) State and local government (12%) Health care/social assistance (10.5%)
(Notable others ≥ 10% of all jobs)	N/A	None
Unemployment Rate ³	5.8%	4.7%
Median Household Income ¹	\$30,625	\$33,024
Per Capita Income ⁴	\$19,211	\$24,831
Percent of Population Below the Federal Poverty Level (FPL) ¹ :	All ages <18 18+ 65+	All ages <18 18+ 65+
by Age Group	12.6% 16% 11% 6%	14.6% 19% 13% 9%
by Income as a Percent of FPL	50% 100% 150% 200%	50% 100% 150% 200%
	5% 12.6% 23% 36%	6% 14.6% 26% 37%
Percent of Population with Health Care Costs covered by a Government Payor	Medicaid Medicare	Medicaid Medicare
	11.0% 16.1%	12.3% 15.4%
Percent of Persons 21 Years and Older with a Disability (number) ¹	21 - 64 65 and older	21 - 64 65 and older
	21% (663) 39% (370)	17% (85,337) 40% (45,284)
Live Births per 1,000 Population ⁵	8.7 (n = 305)	12.2 (n = 54,508)
Deaths per 1,000 Population ⁵	9.1 (n = 322)	9.1 (n = 40,837)
Median Age:	Male Fem White Am Ind All	Male Fem White Am Ind All
by Gender, Race ¹	38.5 42.0 40.5 34.9 39.7	36.6 38.5 38.8 24.4 37.5
at Death ⁵	70 83 77 65 76.5	75 81 79 62 78
(number of deaths)	(189) (133) (319) (3) (322)	(20,806) (20,028) (38,716) (1,958) (40,837)

¹ Census 2000.

² 2002 Census Bureau estimate.

³ 2003 MT Dept. Labor & Industry.

⁴ 2002 U.S. Bureau of Economic Analysis.

⁵ 1998-2002, Office of Vital Statistics, DPHHS.

COUNTY HEALTH PROFILE
October 2004

HEALTH STATUS INDICATORS	Powell			Montana				
Fertility Rates (teen births per 1,000 teen females; all births per 1,000 females of childbearing age) ⁶	Teen	All Women		Teen	All Women			
	39.9 (n=40)	60.5 (n=305)		36.2 (n=6,357)	59.5 (n=54,508)			
Prenatal Care (percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care) ⁶	1 st Trimester	Adequacy		1 st Trimester	Adequacy			
	80.3%	68.7%		82.8%	73.2%			
Percent Low Birthweight (below 5 lbs. 8 oz.) ⁶	7.5%			6.8%				
Infant Mortality (deaths per 1,000 live births) ⁶	9.8			6.8				
Cancer Incidence Rate (diagnoses per 100,000 population) ⁷	577.5 (95% C.I. ±74.9)			474.3 (95% C.I. ±6.2)				
Leading Causes of Death ⁶	1. CANCER 2. HEART DISEASE 3. ACCIDENT			1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				
Heart Disease Death Rate (per 100,000 population) ⁶	167.5 (n=59)			221.2 (n=9,913)				
Age-adjusted Heart Disease Death Rate ⁶	144.1			203.4				
Motor Vehicle Accident Death Rate (per 100,000 population) ⁶	25.6 (n=9)			24.5 (n=1,097)				
Suicide Rate (per 100,000 population) ⁶	14.2 (n=5)			18.5 (n=830)				
Traumatic Injury Death Rate (per 100,000 population) ⁶	59.6 (n=21)			55.6 (n=2,490)				
Percent of Motor Vehicle Crashes Involving Alcohol	9.0% (n=90)			9.8% (n=10,833)				
Percent of the Medicaid Population Receiving Mental Health Services (FY2003)	16.9%			17.7%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2003)	88% (n=7)			90% (n=2,439)				
STD Incidence Rate (reported cases per 100,000)	56.8 (n=20)			207.0 (n=9,277)				
HEALTH RESOURCE ASSESSMENT, 2002	Powell			Montana				
Local Hospitals, Critical Access Hospitals (CAH), and Total Number of Beds	Local Hospitals	CAH	# beds	Local Hospitals	CAH	# beds		
	0	1	19	21 local; 2 psychiatric; 1 VA	40	2,902		
Rural Health Clinics, Community Health Centers, and IHS-Tribal Health Facilities (number)	RHC	CHC	IHS-Tribal	RHC	CHC	IHS-Tribal		
	1	0	0	40	20	14		
Availability of Basic and Enhanced 9-1-1 Services	Basic			Basic-all counties; Enhanced-21 counties				
Availability of Emergency Medical Services: Basic Life Support Services Advanced Life Support Services	#	Powell County Locations						
	2	Avon, Elliston						
	1	Deer Lodge						
Nursing Homes (number of facilities and beds)	2 (76 beds)			100 (7,374 beds)				
Aging Services: number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses	ALF (# beds)	AFC	ADC	ALF (# beds)	AFC	ADC		
	1 (11)	0	0	174 (3,597)	119	63		
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses	HHA	Hospice		HHA	Hospice			
	1	1		76	31			
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]	PHN	RS	RD	HlthEd	PHN	RS	RD	HlthEd
	0.75	0.5	0	0	124.4	84.5	14.0	41.3
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
	4	0	0	3	881	34	314	264
Dental Resources: Dentists and Dental Hygienists	4 dentists		1 hygienists		505 dentists		437 hygienists	
Health Care Provider Shortage Status:	Federal HPSA: All; MT State Prison (facility)							
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes				Dental HPSA: All; MT State Prison			
Medically Underserved Areas or Populations [MUA/MUP]	MUA/MUP: None							

⁶ 1998-2002, Office of Vital Statistics, DPHHS.

⁷ 1998-2002, age-adjusted, Montana Tumor Registry, DPHHS.